## Author Index for Volume 152


ANSTREICHER, KURT M.: On Monotonicity in the Scaled Potential Algorithm for Linear Programming, 223

BOGGS, PAUL T: *See* Domich, Paul D.

DEN HERTOG, D., ROOS, C., AND TERLAKY, T.: A Potential-Reduction Variant of Renegar's Short-Step Path-Following Method for Linear Programming, 43

DOMICH, PAUL D., BOGGS, PAUL T., ROGERS, JANET E., AND WITZGALL, CHRISTOPH: Optimizing Over Three-Dimensional Subspaces in an Interior-Point Method for Linear Programming, 315

FREUND, ROBERT M.: Theoretical Efficiency of a Shifted-Barrier-Function Algorithm for Linear Programming, 19

GAY, DAVID M.: Massive Memory Buys Little Speed for Complete, In-Core Sparse Cholesky Factorizations on Some Scalar Computers, 291

HAN, CHI-GEUN: *See* Pardalos, Panos, M.

HERZEL, STEFANO, RECCHIONI, MARIA CRISTINA, AND ZIRILLI, FRANCESCO: A Quadratically Convergent Method for Linear Programming, 255

KIM, K. AND NAZARETH, J. L.: The Decomposition Principle and Algorithms for Linear Programming, 119

KOJIMA, MASAKAZU AND MEGIDDO, NIMROD: The Relation Between the Path of Centers and Smale's Regularization of the Linear Programming Problem, 135

KORTANEK, K. O., POTRA, FLORIAN, AND YE, YINYU: On Some Efficient Interior Point Methods for Nonlinear Convex Programming, 169

LUSTIG, IRVIN J., MARSTEN, ROY E., AND SHANNO, DAVID F.: Computational Experience with a Primal-Dual Interior Point Method for Linear Programming, 191

MARSTEN, ROY E. *See* Lustig, Irvin J.

MEGIDDO, NIMROD: *See* Kojima, Masakazu

MEHROTRA, SANJAY: On Finding a Vertex Solution Using Interior Point Methods, 233

MIZUNO, SHINJI: $O(n^pL)$-Iteration and $O(n^3L)$-Operation Potential Reduction Algorithms for Linear Programming, 155

NAZARETH, J. L.: *See* Kim, K.

PARDALOS, PANOS M.: *See* Ye, Yinyu

PARDALOS, PANOS M., YE, YINYU, AND HAN, CHI-GEUN: Algorithms for the Solution of Quadratic Knapsack Problems, 69

POTRA, FLORIAN: *See* Kortanek, K. O.

RECCHIONI, MARIA CRISTINA: *See* Herzel, Stefano

ROGERS, JANET E.: *See* Domich, Paul D.

ROOS, C.: *See* den Hertog, D.

SHANNO, DAVID F.: *See* Lustig, Irvin J.

TAPIA, R. A. AND ZHANG, YIN: An Optimal-Basis Identification Technique for Interior-Point Linear Programming Algorithms, 343

TERLAKY, T.: *See* den Hertog, D.

TODD, MICHAEL J.: The Affine-Scaling Direction for Linear Programming Is a Limit of Projective-Scaling Directions, 93

TURNER, KATHRYN: Computing Projections for the Karmarkar Algorithm, 141

VANDERBEI, ROBERT J.: Splitting Dense Columns in Sparse Linear Systems, 107

WITZGALL, CHRISTOPH: *See* Domich, Paul D.

YE, YINYU: *See* Kortanek, K. O.

YE, YINYU: *See* Pardalos, Panos M.

YE, YINYU AND PARDALOS, PANOS M.: A Class of Linear Complementarity Problems Solvable in Polynomial Time, 3

ZHANG, YIN: *See* Tapia, R. A.

ZIRILLI, FRANCESCO: *See* Herzel, Stefano.